GMA-4020B

DVD-RW/CD-RW DRIVE

- *Multi-Format Writing DVD-R, DVD-RW, DVD-RAM, CD-R, CD-RW*
- *Reads DVD-ROM, DVD-R, DVD-RW, DVD+R, DVD+RW, DVD-RAM, CD-RW, CD-ROM*
- *Record up to 4.7GB of Data Per Side on DVD Media*
- *High Speed Media Support*
- *2MB Buffer with SuperLink Buffer Underrun Error Protection*
- *Windows® XP/2000/ME/98 Compatible*
- *MPC-III Compliant*
- *Convenient E-IDE/ATAPI Plug and Play Interface*

LG

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DVD-RW/CD-RW DRIVE

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For versatility, look to the LG Super-Multi Drive. The GMA-4020B records data up to 4.7GB per side on DVD media and writes in multiple formats: DVD-R/-RW, DVD-RAM and CD-R/-RW. The Super-Multi also reads most DVD and CD formats, including DVD+R/+RW. This adds up to one Super versatile drive suitable for any application. Buffer Underrun Protection, Windows XP/2000/ME/98 compatibility and UltraDMA support ensure fast, reliable writing every time.

TYPE	Internal, DVD-RW/CD-RW Drive
TRANSFER RATES	
Write	CD-RW: 8x, 4x CD-R: 12x, 8x, 4x DVD-RW: 1x DVD-R: 2x, 1x
Read	CD-ROM/R: 32x Max., CD-RW: 24x Max. DVD-ROM: 10x Max., DVD-R/RW: 8x Max. DVD+R/+RW: 8x Max.
DATA TRANSFER RATE (BURST)	16.6MB/sec (PIO Mode 4 or Multi-DMA Mode 2) 33.3MB/sec (Ultra DMA Mode 2)
ACCESS TIME	DVD-ROM: 130ms (Typical) DVD-RAM: 150ms (Typical) CD-ROM: 110ms (Typical)
BUFFER SIZE	2MB with SuperLink for Buffer Underrun Error Protection
INTERFACE	E-IDE/ATAPI
LOADING	Motorized Tray
DRIVE OS COMPATIBILITY	
Read/Write	Windows XP/2000/ME/98
SUPPORTED FORMATS	DVD-ROM, DVD-R, DVD-RW, DVD+R, DVD+RW, DVD-RAM, CD-ROM, CD-ROM XA, CD-DA, CD-Extra, CD-Text, CD-R (Orange Book Part 2), and CD-RW (Orange Book Part 3) Supports High Speed Disc Media Reads Photo CD (Single and Multi-Session) Reads CD-I and Video CD
MOUNTING	Internal, Horizontal or Vertical
FRONT PANEL CONTROLS/ INDICATORS	Load/Eject, Busy LED Headphone Volume Control, Headphone Jack, Emergency Eject Pinhole
REAR PANEL CONNECTIONS	Power, IDE/ATAPI Connector, Mode Selector Jumper, Audio Output
AUTHORING TOOLS SUPPLIED	CD/DVD Mastering (CD-R/DVD-R) CD/DVD Packet Writing (CD/DVD-RW) DVD Authoring Tool DVD-RAM Writing Software
MPEG-2 SOFTWARE	DVD Playback Software
MTBF	100,000 POH
SIZE (WxDxH)	Standard Half Height Drive Size 5.75" x 7.09" x 1.63" (146mm x 180mm x 41.3mm)
WEIGHT	2.0 lbs (0.9 kg)
ACCESSORIES SUPPLIED	Two Drive IDE Cable Audio Cable Mounting Screws
LGEUS WARRANTY	One Year Peace of Mind Replacement Program
UPC#	GMA-4020BI: 048231291927 (Retail) GMA-4020BB: 048231291910 (Bulk)

LG ELECTRONICS U.S.A., INC.

HEADQUARTERS

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